

## ER-2 #809 04/22/17 - 04/23/17

**Aircraft:**

[ER-2 #809](#) ([See full schedule](#))

**Flight Number:**

17-9029

**Payload Configuration:**

AVIRIS-C, CPL, CRS, EXTRAD, FECS, GCAS, LIP, S-HIS

**Nav Data Collected:**

No

**Total Flight Time:**

5.9 hours

**Comments:**

Conducted a GLM validation flight over the Huntsville, Alabama area.

**Submitted by:**

Ken Norlin on 04/22/17

**Flight Segments:**

<b>From:</b>	WRB	<b>To:</b>	WRB
<b>Start:</b>	04/22/17 19:28 Z	<b>Finish:</b>	04/23/17 01:20 Z
<b>Flight Time:</b>	5.9 hours		
<b>Log Number:</b>	<a href="#">172009</a>	<b>PI:</b>	Francis Padula
<b>Funding Source:</b>	Steven Goodman - NOAA - GOES-R Program Senior Scientist		
<b>Purpose of Flight:</b>	Science		

**Flight Hour Summary:**

	162009	172009
<b>Flight Hours Approved in SOFRS</b>		100
<b>Total Used</b>	0	66.2
<b>Total Remaining</b>		33.8

**172009 Flight Reports**

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining
<a href="#">12/19/16</a>	17-6007	Check	0.5	0.5	99.5
<a href="#">03/21/17</a>	17-9020	Check	4.9	5.4	94.6
<a href="#">03/23/17</a>	17-9021	Science	5.7	11.1	88.9
<a href="#">03/28/17</a>	17-9022	Science	6.4	17.5	82.5
<a href="#">04/06/17</a>	17-9023	Check	0	17.5	82.5
<a href="#">04/11/17</a>	17-9024	Transit	4.7	22.2	77.8
<a href="#">04/13/17</a>	17-9025	Science	3.9	26.1	73.9
<a href="#">04/16/17</a>	17-9026	Science	7.8	33.9	66.1
<a href="#">04/18/17</a>	17-9027	Science	6.2	40.1	59.9
<a href="#">04/20/17 - 04/21/17</a>	17-9028	Science	7	47.1	52.9
<a href="#">04/22/17 - 04/23/17</a>	17-9029	Science	5.9	53	47
<a href="#">04/27/17</a>	17-9030	Science	5.3	58.3	41.7
<a href="#">04/29/17</a>	17-9031	Science	7.9	66.2	33.8

**Source URL:** [https://airbornescience.nasa.gov/flight\\_reports/ER-2\\_809\\_04\\_22\\_17\\_-\\_04\\_23\\_17?destination=node/49382](https://airbornescience.nasa.gov/flight_reports/ER-2_809_04_22_17_-_04_23_17?destination=node/49382)

*Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.*